

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TECH CENTER 1600/2900

4/30/02

In re Application of:

Lollar

: Group Art Unit: 1653

: Examiner: H. Schnizer

Serial No.: 09/435,403

Filed:

November 5, 1999

For:

ANTIGENICITY, LOW

IMMUNOGENICITY FACTOR VIII

GLYCOSYLATED, LOW

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First

Class Mail in an envelope addressed to: The Assistant Commissioner for Patents,

Washington, D.C., 29/231

RESPONSE TO OFFICE ACTION AND AMENDMENT

Assistant Commissioner for Patents Washington, DC 20231

Sir:

In response to the Office Action dated December 10, 2001, Applicant respectfully requests reconsideration of the rejection and entry of this Amendment. This Amendment is accompanied by a paper copy of the Sequence Listing and a computer readable copy containing the same. The undersigned states that the content of the paper and computer readable copies are the same as required by 37 C.F.R. 1.821(f).

Please amend the claims as follows:

## In the Claims:

1. (Once amended) A method for preparing a biologically active factor VIII having modified glycosylation comprising the steps of

mutating a desired segment of factor VIII DNA to encode -N-X-S/T, where N is asparagine, X is any amino acid and S/T is serine or threonine, thereby providing mutated factor VIII DNA